Sprack

U.S. ENVIRONMENTAL PROTECTION AGENCY

156160

POLLUTION REPORT

DATE: June 3, 1983

TO:

J. Schafer, EPA

R. Dewling, EPA

B. Metzger, EPA

Emergency Response Division

J. Marshall, EPA W. Mugdan, EPA F. Rubel, EPA

R. Spear, EPA

NRC

USCG 3rd Dist. (mep)

J. Stanton, NJDEP K. Stoller, EPA

B. Ogg, EPA

TAT

C. Simon, EPA

POLREP NO.:

Region II

Fifteen (15)

INCIDENT NAME:

Pine Valley Golf Club

SITE/SPILL NO:

242-83

Emergency Response and Hazardous

(201) 548-8730 - 24 Hour Emergency

Materials Inspection Branch

(201) 321-6670 - Commercial

340-6670 - FTS

Edison, N.J. 08837

POLLUTANT:

Pesticides and Possibly Other Substances

CLASSIFICATION:

SOURCE:

Disposal Site at Pine Valley Golf Club

Pine Valley, Clementon, New Jersey

LOCATION: AMOUNT:

Uncertain

WATER BODY:

1. SITUATION:

The situation remains the same as May 13, 1983 report.

2. ACTION TAKEN:

- Roy F. Weston, Inc. laboratory is in the process of analyzing all samples collected from the empty pit and for background comparisons and the field blank (distilled water) for RRA EP Toxic Metals, Total Metals, GC Pesticide Scan and Total Organic Halogens according to standard procedure and modified procedure as suggested by EPA-ERT.
- Preliminary data concerning metals and Total Organic Halogens have been received. We are awaiting confirming data for these parameters as well as results of the GC Pesticide Scan.
- C. A number of equipment problems have delayed the analysis; results are expected by June 9, 1983.

3. FUTURE PLANS AND RECOMMENDATIONS:

- A. Data from the laboratory analysis will be evaluated by:
 - 1. Comparing pit samples to background, and
 - a. If results are below background, considering the pit clean
 - b. If results are above background:
 - Determining mass and relating mass to Clean Water Act -311(b)(2)(A) Standards;
 - 2) Determining potential impact on water aquifers through contaminant fate modelling, and;
 - 3) Comparing E.P. Toxicity data to RCRA criteria.

CASE PENDS X CASE CLOSED SUBMITTED BY W.921

W. Gad Tawadros, OSC
Emergency Response and
Hazardous Materials
Inspection Branch
(TAT)